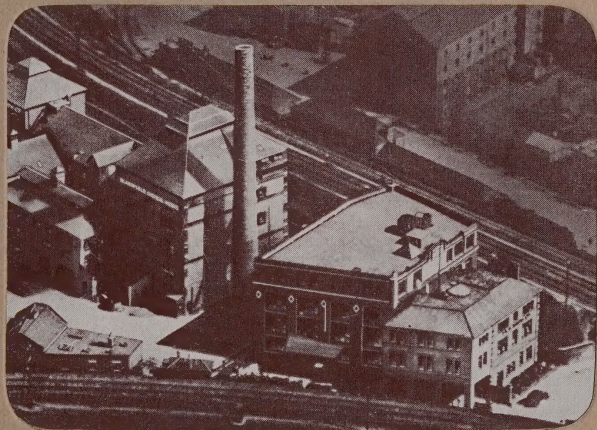
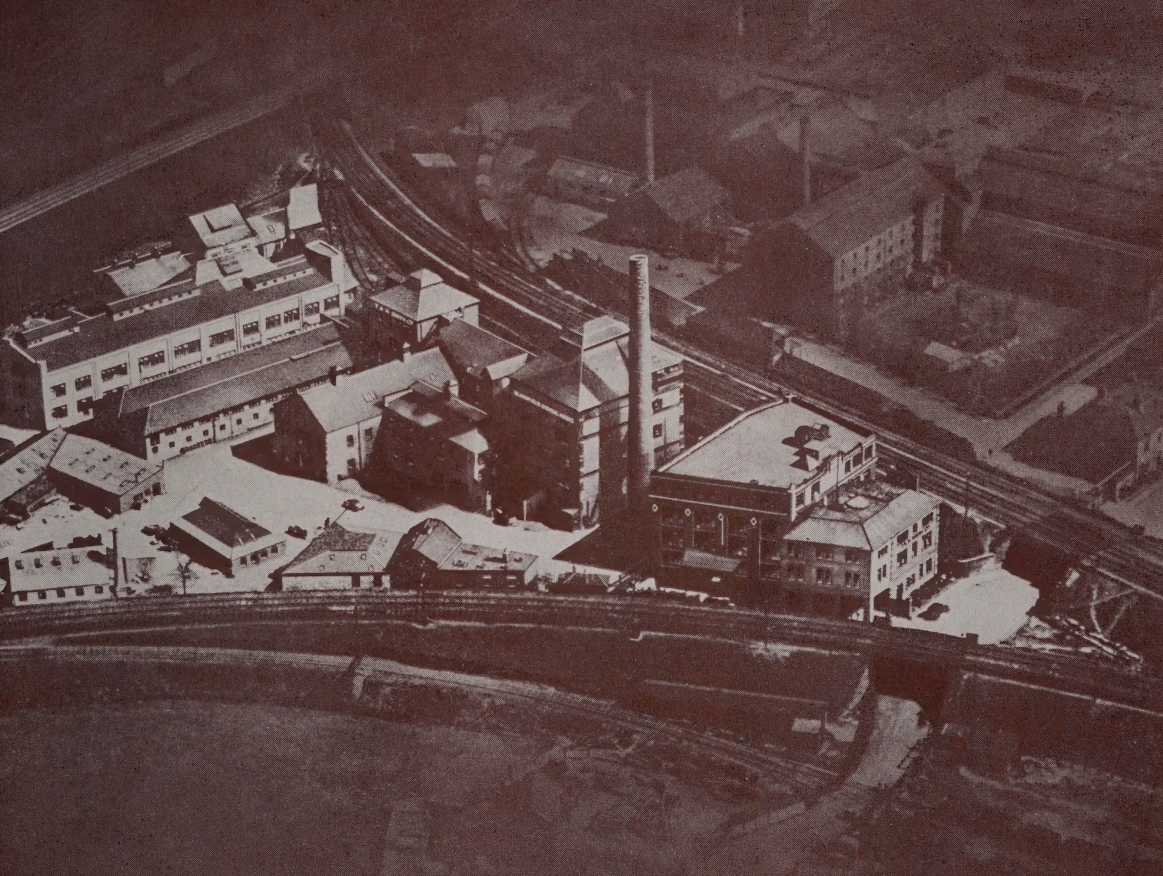


A TOUR THROUGH
BLANDFIELD CHEMICAL WORKS



T. & H. SMITH LTD.
EDINBURGH · SCOTLAND





THIS booklet has been produced primarily with a view to giving those of our customers who have as yet been unable to visit us, a general impression of our Works and the large scale on which the production of our many and varied manufactures is carried out. It will also serve as a souvenir to those who have already favoured us with a visit.

CETTE brochure a été éditée, principalement, dans le but de donner à ceux de nos clients qui n'ont pas encore eu la possibilité de nous visiter, une impression générale de nos Usines et de la grande envergure de la production de nos produits nombreux et variés. Elle constituera également un souvenir pour ceux qui nous ont fait l'honneur de nous visiter.

DIESES Büchlein wurde in erster Linie im Hinblick darauf herausgebracht, um solchen Kunden, die uns noch nicht besuchen konnten, einen allgemeinen Eindruck unserer Werke zu geben, und ihnen den grossen Massstab, in welchem die Produktion unserer vielen und mannigfaltigen Erzeugnisse geschaffen wird, vor Augen zu führen.

ESTE folleto ha sido publicado principalmente con el objeto de ofrecerles a aquellos clientes que no nos han podido visitar, una impresión general de nuestra Fábrica y la gran escala en que la producción de nuestras múltiples y variadas manufacturas se lleva a cabo. También servirá como un recuerdo para aquellos clientes que ya nos han favorecido con una visita.

Main entrance and administrative offices.

Entrée principale et bureaux d'administration.

Haupteingang und Verwaltungsgebäude.

Entrada principal y oficinas administrativas.





T. & H. SMITH LTD

MANUFACTURING CHEMISTS.

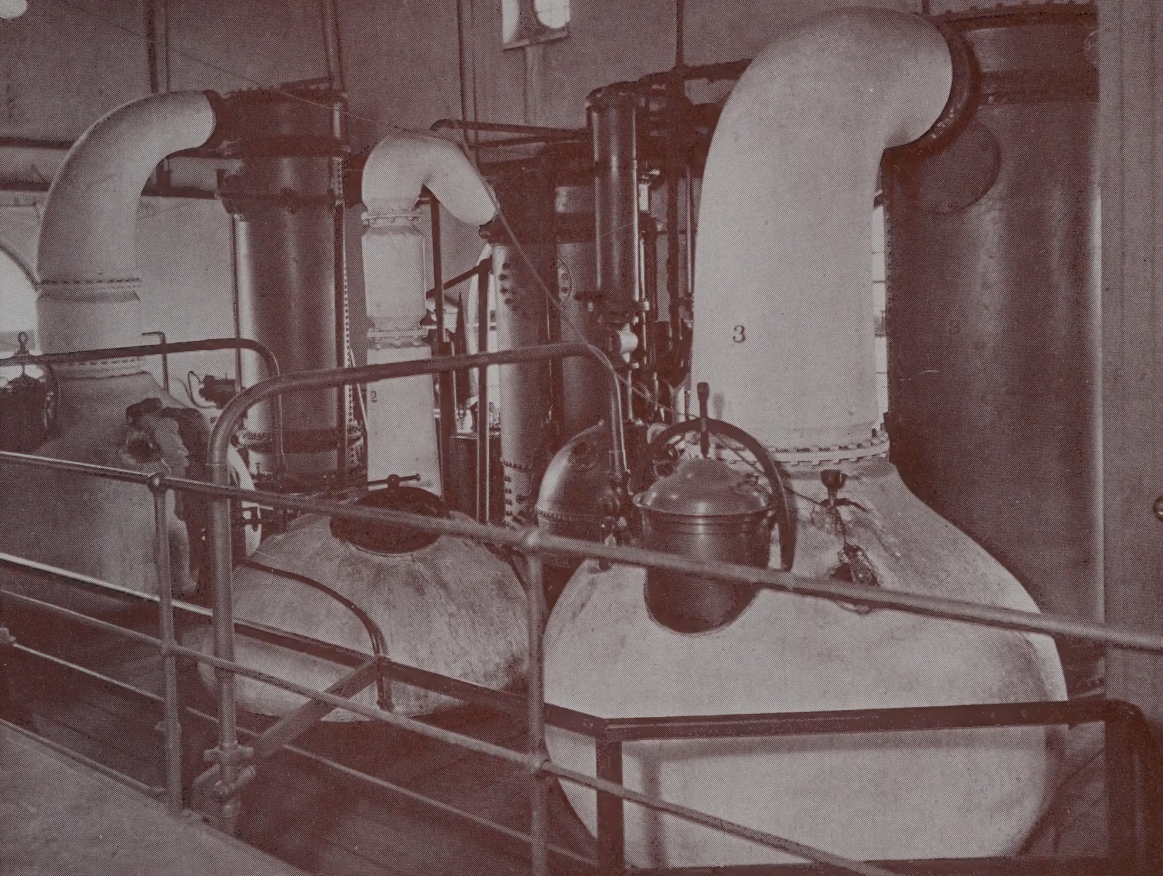
Battery of vacuum stills in the morphine department.

Batterie d'alambics à vide de notre Service de morphine.

Batterie der Destillierapparate in der Morphinabteilung.

Batería de alambiques al vacío en nuestro departamento de morfina.





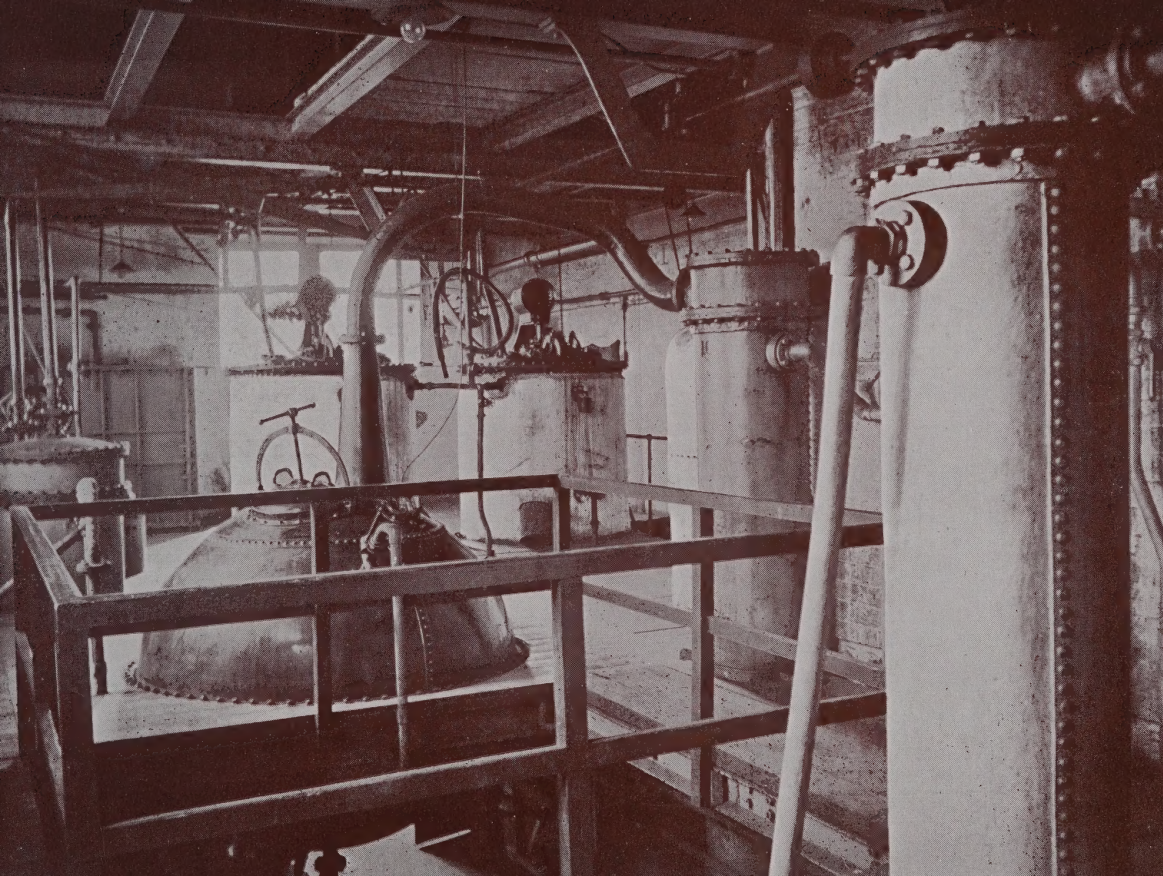
Plant for the extraction of morphine.

Installation pour l'extraction de la morphine.

Anlage zur Morphingewinnung.

Planta para la extracción de morfina.





Morphine manufacture. View showing hydraulic presses.

La fabrication de la morphine. Vue montrant les presses hydrauliques.

Morphinherstellung. Ansicht mit den hydraulischen Pressen.

La manufactura de morfina. Vista mostrando las prensas hidráulicas.





Crystallising process in production of Strychnine.

Procédé de cristallisation dans la production de la strychnine.

Prozess der Kristalliesierung bei der Strychninherstellung.

Procedimiento de cristalización en la producción de estricnina.





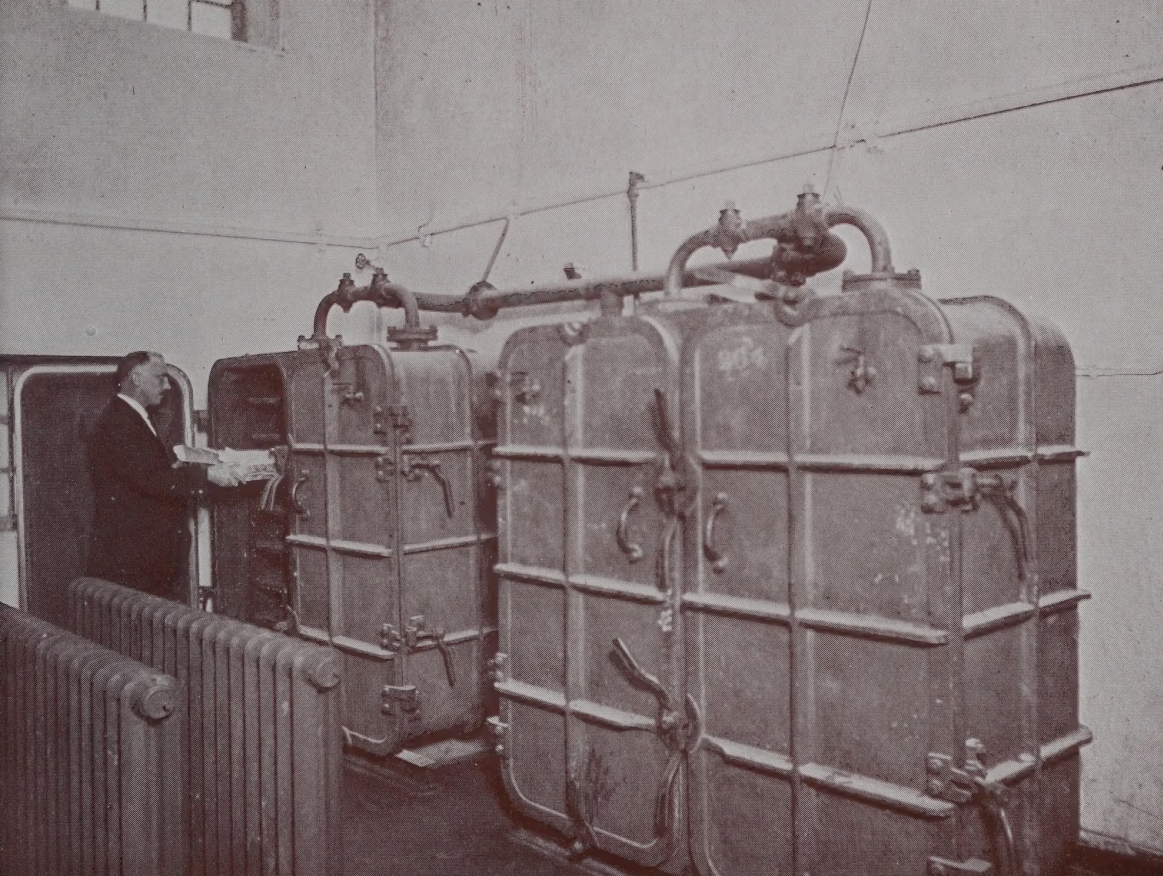
Vacuum drying chambers.

Salles de séchage à vide.

Vakuumtrockenkammern.

Cámaras secadoras al vacío.





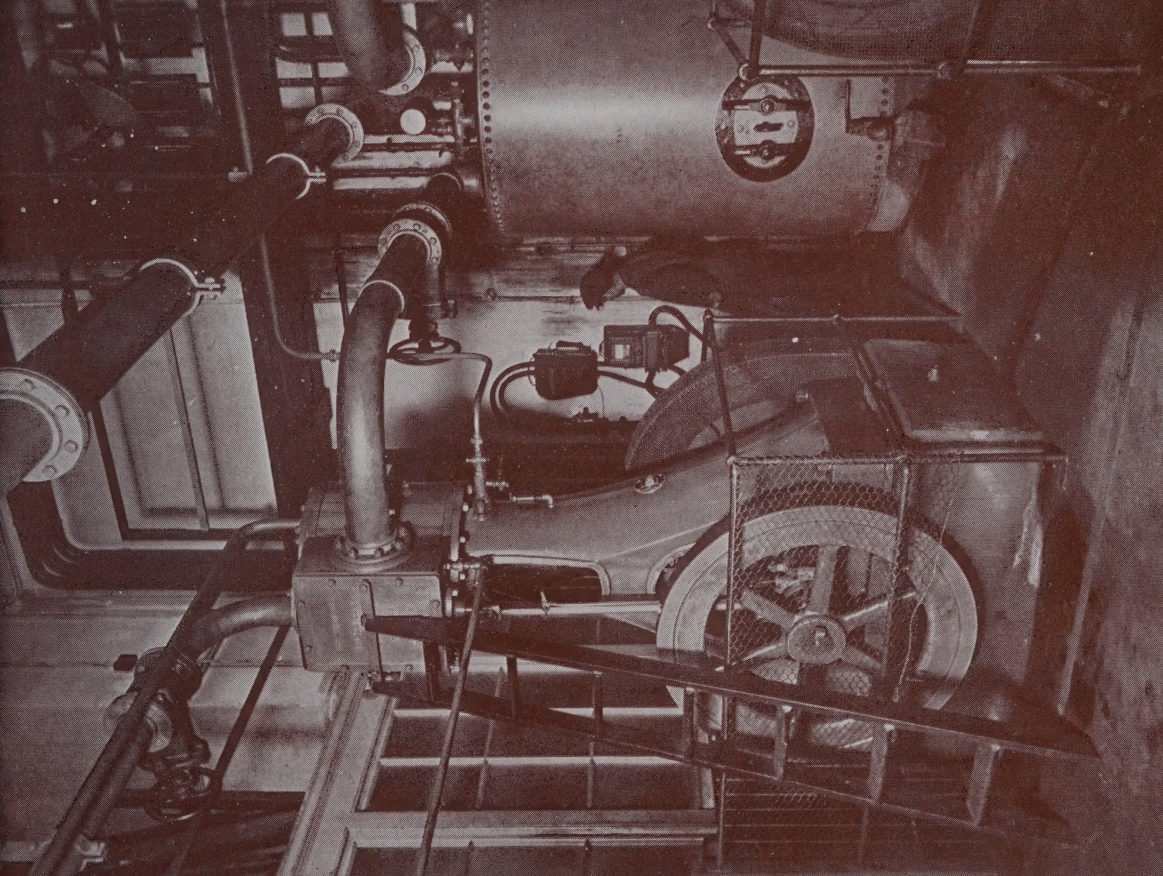
Vacuum plant showing pump and interceptor.

Installation à vide montrant la pompe et l'intercepteur.

Vakuumanlage mit Pumpe und Interzeptor.

Planta al vacío mostrando la bomba e interceptor.





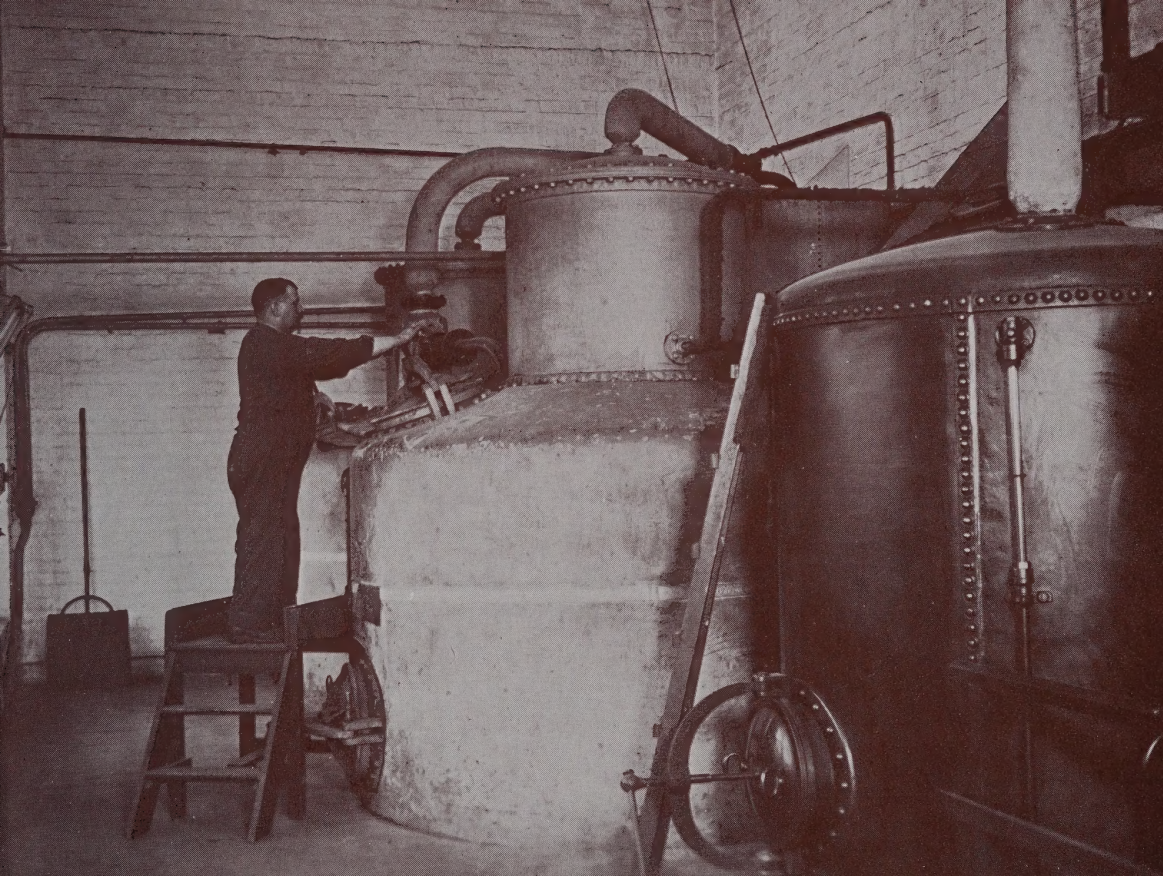
Plant for extraction of alkaloids and active principles.

Installation pour l'extraction d'alcaloïdes et des principes actifs.

Anlage zur Gewinnung von Alkaloiden und Aktivbestandteilen.

Planta para la extracción de alcaloides y principios activos.





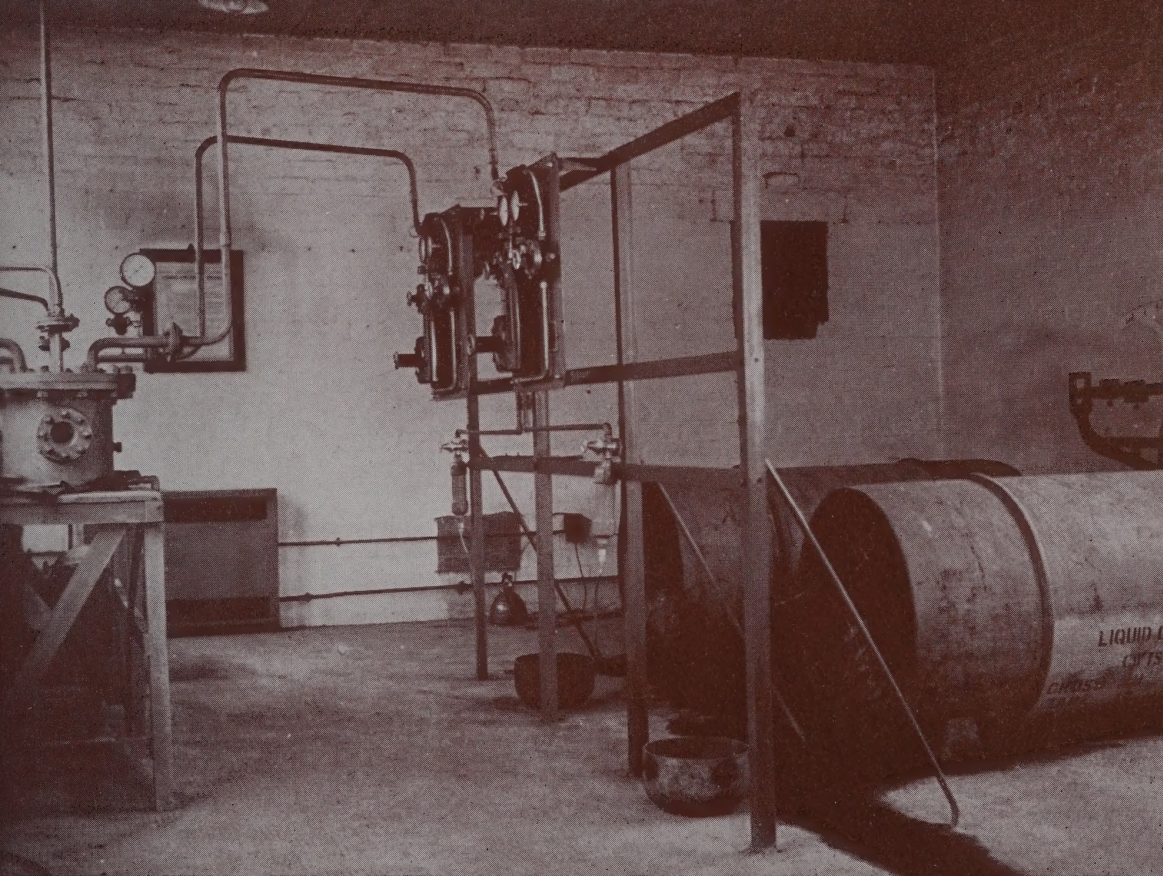
Chloral Hydrate manufacture—measurement of chlorine.

La fabrication de l'hydrate de chloral—dosage du chlore.

Herstellung von Chloralhydrat—Chlormessung.

Manufactura de hidrato de cloral—midiendo el cloro.





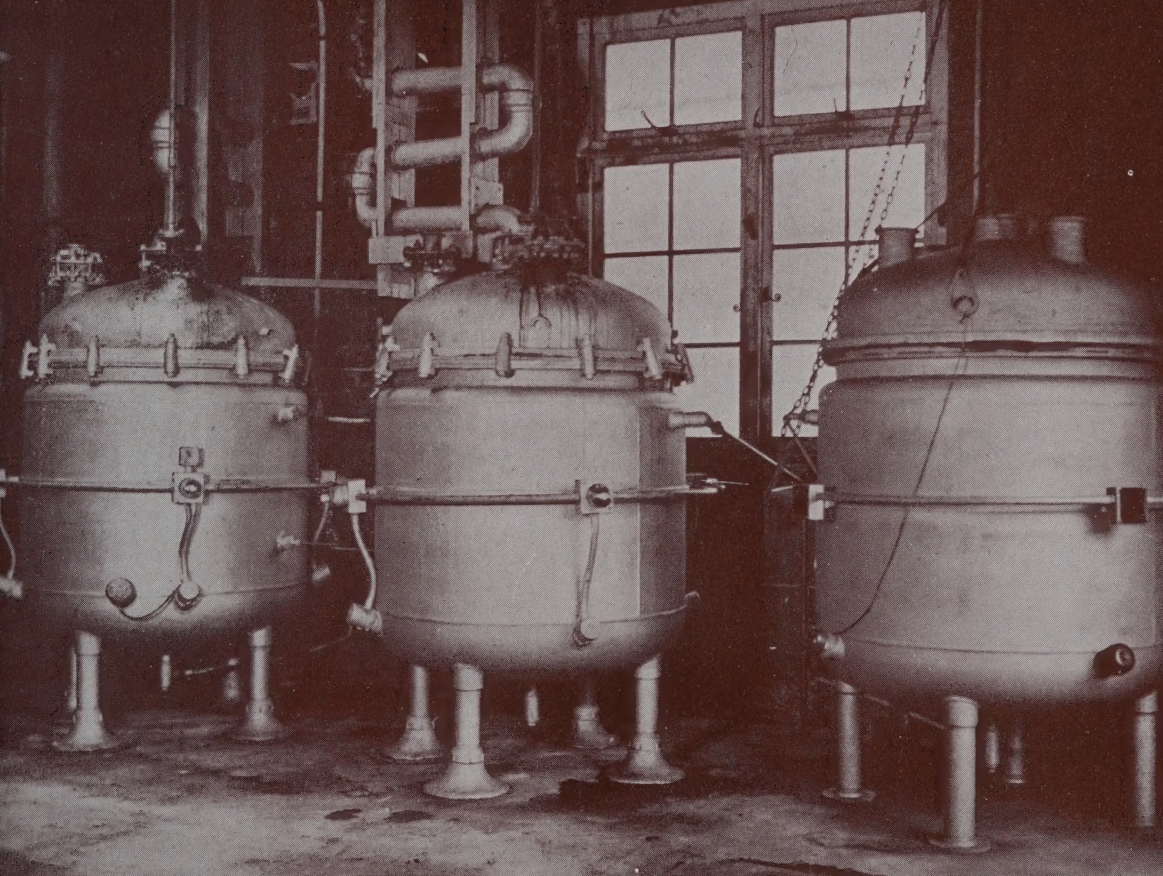
Chloral Hydrate manufacture—chlorinating plant.

La fabrication de l'hydrate de chloral—installation pour la chloruration.

Herstellung von Chloralhydrat—Chlorierungsanlage.

Manufactura de hidrato de cloral—planta de clorurar





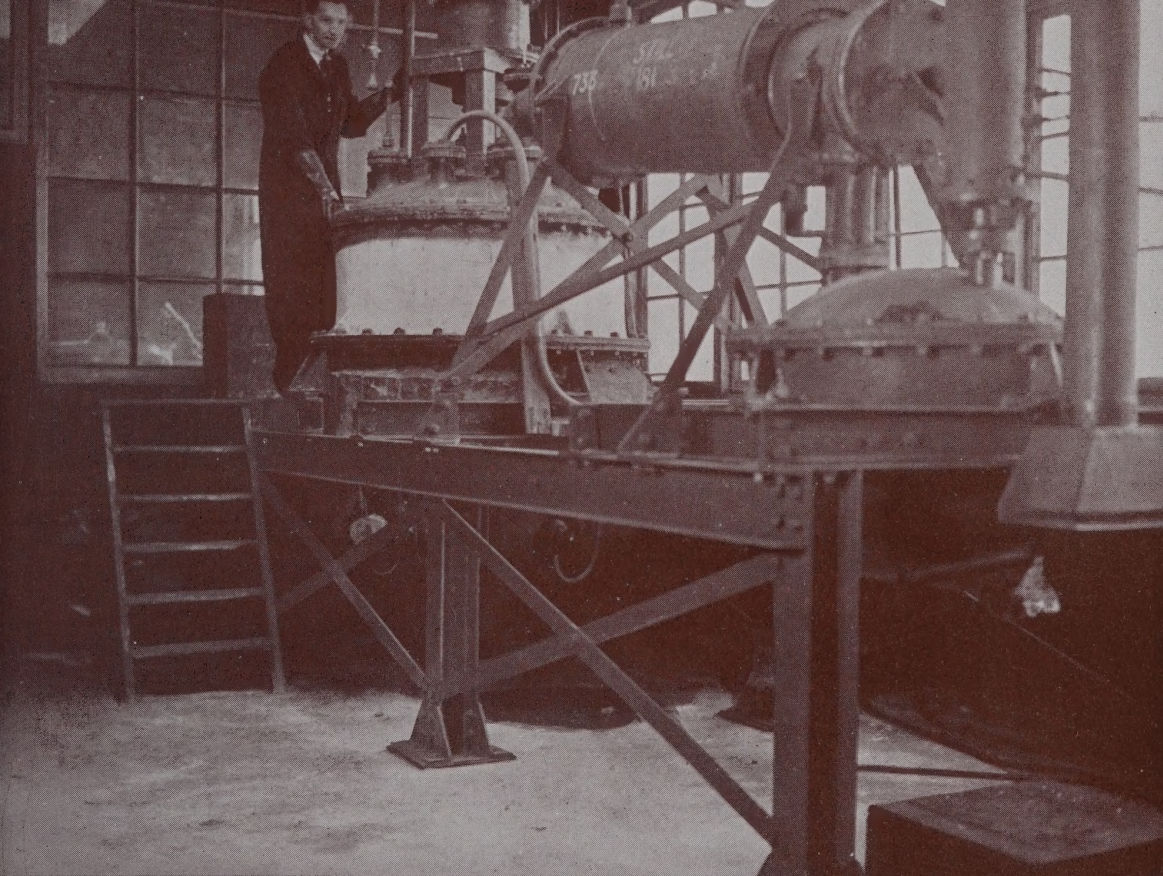
Chloral Hydrate manufacture—rectification of chloral.

La fabrication de l'hydrate de chloral—rectification du chloral.

Herstellung von Chloralhydrat—Chloralrektifizierung.

Manufactura de hidrato de cloral—rectificación del cloral.





Corner of Raw Materials Store.

Coin de l'entrepôt des matières premières.

Ecke des Rohstofflagers.

Rincón del almacén de las materias primas.





Extraction of Cascara Sagrada bark.

L'extraction de l'écorce de cascara sagrada.

Gewinnung von Cascara Sagrada-Rinde.

Extracción de la corteza de cáscara sagrada.



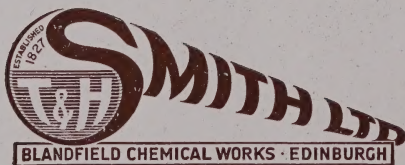


Plant repair workshop.

Atelier de réparations de l'appareillage.

Werkstatt für Maschinenreparatur.

Taller de reparaciones de la planta.





Laboratory control.

Contrôle de laboratoire.

Laboratoriumskontrolle.

Control de laboratorio.



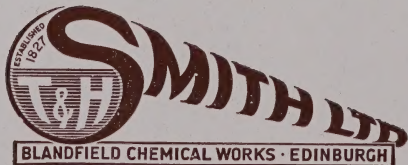


Export.

Exportation.

Export.

Exportación.



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GROSS WEIGHT

The Works as seen from railway siding.

Les Usines, vues de la voie de chargement.

Ansicht unserer Werke von der Eisenbahnweiche aus gesehen.

La fábrica vista del ramal del ferrocarril.





OPIUM ALKALOIDS and Derivatives

Codeine, Cotarnine, Cryptopine, Diacetylmorphine,
Ethylmorphine, Ethylnarceine, Gnoscopine, Hydrocotarnine,
Meconic Acid, Morphine, Narceine, Narcotine, Opianic Acid,
Papaverine, Thebaine.

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PRICE LIST ON REQUEST

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